

Design and specifications subject to change without notice. Some of the parts and accessories shown in the pictures may be optional or not available.

BE PLUS LTM

Accessories for Neurodiagnostic

EB Neuro presents a complete and wide set of accessories devoted to any clinical application in Neurology.

Our EEG line includes:

- Prewired headcaps
- Electrodes (cup, bridge, adhesive, needle, auricular)
- Strips and grids electrodes
- Conductive gels and pastes



Plug-in Input proxy

Patient can be connected to Be Plus LTM with prewired headcaps or using any kind of EEG electrodes through dedicated a Plug-in Proxy with 32 or 64 channels.



BE PLUS LTM

The Ultimate EEG Wireless Solution



EB Neuro S.p.A.

Registered Office
And Sales Department

via P. Fanfani, 97/A
50127 Firenze - Italy
Phone +39 055 4565111
Fax +39 055 4565123
sales@ebneuro.com

www.ebneuro.com



CE 0051 (93/42/EEC)

88330082001_MA_REV.6





Wireless and Wired Acquisition

Be Plus LTM is the first device of a new EB Neuro wireless amplifiers family that can communicate with the Access Points using the latest Wi-Fi wireless technology or by direct connection; in this case, the cable connection also provides the power source. Be Plus LTM is the ideal for performing ambulatory EEG and LTM acquisition giving patients the flexibility to perform their daily activities.

Seamless recording "out-of-range"

Be Plus LTM grants a seamless wireless "out-of-range" data backup and file catch-up: when the patient is temporarily out of range, Be Plus LTM can store the data in an internal memory. As soon as the patient is back in the communication range, the backed up data is automatically appended to the EEG file. This feature grants a total patient mobility without losing any data.



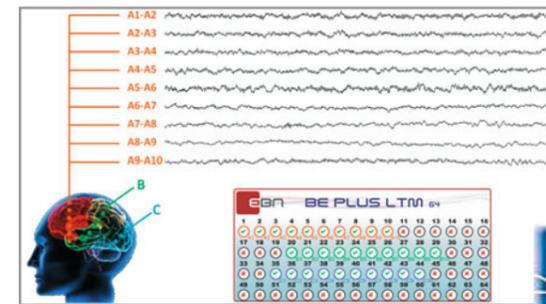
Be Plus LTM amplifier

- 68 ch EEG wireless amplifier
- Up to 272 channels
- Extensive battery and status LEDs
- Compact device and garment design ensure patient comfort



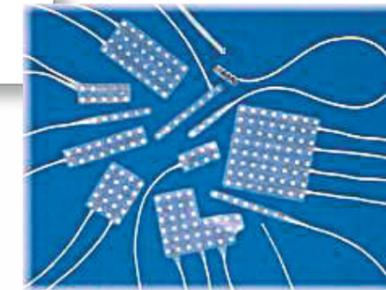
Galileo EEG.NET

BE Plus LTM is compatible with Galileo EEG.NET, that's the new EEG software based on .NET technology, a complete revolution compared to the traditional EEG software. Galileo tools allow several data post-processing functions including Filtering, Spectral Analysis, Trends and Mapping, Back Averaging, automatic Spike and Seizure Detection, DSA/CSA, aEEG (CFM), Burst Suppression. The software grants also a complete HIS/HL7 compatibility for data sharing.



Applications

Be Plus LTM can be used for Long Term Monitoring either in critical environments such as OR and ICU thanks to the specific design for intracranial LTM with grids, strips and depth needle electrodes.



Functional Brain Mapping

Be Plus LTM is fully compatible with EB Neuro DSM (Digital Switch Matrix) device. DSM allows to perform a cortical stimulation, through the selection of the stimulation area, switching among the cortical electrodes. At the same time, DSM protects the amplifier from the stimulus and allows to record the cerebral electrical response from all the electrodes, even the one selected for stimulation.

